

COPY OF PAPERS
ORIGINALLY FILED

1

Receipt

PATENT #2

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Office of Initial Patent Examination, Customer Service Center, Commissioner for Patents, Washington, DC 20231.

Date

1-7-02

Jeanne Connelly

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Gyudong Kim and Min-Kyu Kim
Application No. : 09/989,487 Confirmation No.: 9884
Filed : November 20, 2001
For : DIFFERENTIAL AMPLIFIERS USING ASYMMETRIC
TRANSFER CHARACTERISTICS TO SUPPRESS INPUT
NOISE IN OUTPUT LOGIC SIGNALS

Art Unit : 2661

Docket No. : 371798023US

Date : January 7, 2002

Office of Initial Patent Examination
Customer Service Center
Commissioner for Patents
Washington, DC 20231

RECEIVED

FEB 26 2002

Technology Center 2600

REQUEST FOR CORRECTED FILING RECEIPT

Sir:

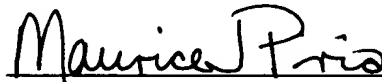
Attached is a copy of the official Filing Receipt received from the PTO in the above-identified application, for which issuance of a corrected Filing Receipt is respectfully requested.

There is an error with respect to the following data, which was incorrectly entered: In the "Applicant(s)" section, the name of the one of the inventors was omitted. Please add "Min-Kyu Kim, Cupertino, CA."

The corrections to be made have been marked in red on the enclosed copy of the Filing Receipt.

The corrections are not due to any errors by applicants, and therefore no fee is due.

Respectfully submitted,
Perkins Coie LLP



Maurice J. Pirio
Registration No. 33,273

MJP:jc

Enclosures:

Postcard

Copy of Filing Receipt with Corrections

P.O. Box 1247

Seattle, Washington 98111-1247

(206) 583-8888

Fax: (206) 583-8500



37111 8923 US
Page 1 of 2
BB/JC

UNITED STATES PATENT AND TRADEMARK OFFICE

DOCKETED

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/989,487	11/20/2001	2661	1262	371798023US	14	21	9

CONFIRMATION NO. 9884

25096
PERKINS COIE LLP
PATENT-SEA
P.O. BOX 1247
SEATTLE, WA 98111-1247

FILING RECEIPT



OC000000007153009

RECEIVED

DEC 10 2001

PERKINS COIE LLP

Date Mailed: 12/04/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Gyudong Kim, San Jose, CA;
Min-Kyu Kim, Cupertino, CA

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 12/04/2001

Projected Publication Date: Request for Non-Publication Acknowledged

Non-Publication Request: Yes

Early Publication Request: No

Title

Differential amplifiers using asymmetric transfer characteristics to suppress input noise in output logic signals

Preliminary Class

370

RECEIVED
FEB 26 2002
Technology Center 2600

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



UNITED STATES PATENT AND TRADEMARK OFFICE

FILE COPY

 COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
 www.uspto.gov


Bib Data Sheet

CONFIRMATION NO. 9884

SERIAL NUMBER 09/989,487	FILING DATE 11/20/2001 RULE	CLASS 370	GROUP ART UNIT 2661	ATTORNEY DOCKET NO. 371798023US
APPLICANTS Gyudong Kim, San Jose, CA; Min-Kyu Kim, Cupertino, CA; ** CONTINUING DATA ***** ** FOREIGN APPLICATIONS *****				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 12/04/2001				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged _____ Examiner's Signature Initials		STATE OR COUNTRY CA	SHEETS DRAWING 14	TOTAL CLAIMS 21
				INDEPENDENT CLAIMS 9
ADDRESS 25096				
TITLE Differential amplifiers using asymmetric transfer characteristics to suppress input noise in output logic signals				
FILING FEE RECEIVED 1262	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	